IN THE SPECIFICATION

Please amend the paragraph beginning at page 2, line 9, as follows:

More specifically, the subject of the invention is an acoustic wave device comprising a layer of ferroelectric material and a substrate, characterized in that the layer of ferroelectric material lies between a first electrode which is deposited on the surface of the substrate or is a constituent part of the substrate and a second electrode and in that the layer of ~~ferromagnetic~~ ferroelectric material comprises positive first polarization domains and negative second polarization domains.

Please amend the paragraph beginning at page 2, line 20, as follows:

According to a first variant, the second electrode is deposited on the layer of ~~ferromagnetic~~ ferroelectric material. According to a second variant, the second electrode is supported by a cover, so as to create a space between said second electrode and the layer of ferroelectric material and thereby increase the propagation characteristics of the surface waves, which are less constrained because of no contact between the ferroelectric material and the upper electrode.

Please amend the paragraph beginning at page 6, line 31, as follows:

By alternating the positive polarization and negative polarization domains, the matter within the layer of ~~ferromagnetic~~ ferroelectric material undergoes alternating extensions and compression so as to generate constructive acoustic interference, preferably propagating in the plane of the layer (and thus having a guide function) rather than in the volume. This is because the speed of propagation of guided elastic waves in the layer is less than the speed of propagation of elastic waves in the substrate. Figure 2 shows an example of a device according to the invention, comprising a substrate S, a layer C of ferroelectric material having

first domains D1 and second domains D2, and a second electrode E2 deposited on the surface of the layer C, the electrical excitation taking place by means of the electrodes El and E2. It is therefore possible to define on the surface of the substrate a single transducer, which has a well-defined characteristic admittance, used in combination with other transducers of the same type (but whose central frequency is different) so as to produce lattice filters or ladder filters, or else to define an input transducer and an output transducer.